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ease type a plus sign (+) inside this box -> + Approved for use through 10/31/2002 U.S. Patent and Trademark Office: U.S. DEPARTMENT Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displeys a valid OMB Application Number 10/087,437 TRANSMITTAL **Filing Date** March 2, 2002 **FORM First Named Inventor** Kimmo Laiho JUL 2 5 20(3 (to be used for all correspondence after initial filing) Group Art Unit 2684 Technology Center 2600 **Examiner Name TBA** Total Number of Pages in This Submission Attorney Docket Number 004770.00033 ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Terminal Disclaimer Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) ☐ Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Ross A. Dannenberg, Reg. No. 49,024 Individual name Signature July 24, 2003 Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: Typed or printed name Signature Date

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE CEVED

In re Application of	Group Art Unit: 2684 JUL 2 5 2003
Kimmo Laiho et al.	Examiner: TBA Technology Center 2600
Serial No. 10/087,437	Attorney Docket No. 004770.00033
Filed: March 2, 2002	

For: SYSTEM AND METHOD FOR BROADBAND DIGITAL BROADCASTING

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

In accordance with 37 C.F.R. §1.97 and §1.98, enclosed is a PTO Form-1449 listing art for consideration by the Examiner. We hereby certify under 37 CFR §1.97(e)(1) that each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

We further certify under 37 C.F.R. § 1.704 (d) that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the information disclosure statement.

These documents were cited by the International Searching Authority for corresponding International Application No. PCT/IB03/00694 on July 11, 2003. A copy of the search report is also enclosed.

Consideration of this information is respectfully requested.

Information Disclosure Statement

Serial No. 10/087,437

The submission of the listed documents is not intended as an admission that any such documents constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed documents as a competent reference against the claims of the present application.

Respectfully submitted,

Date: July 24, 2003

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Information Disclosure Statement

Serial No. 10/087,437

Sheet <u>1</u> of <u>1</u> PTO-1449 (Modified) ATTY. DOCKET NO. SERIAL NUMBER 004770.00033 10/087,437 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE **APPLICANT** Kimmo Laiho INFORMATION DISCLOSURE STATEMENT FILING DATE **GROUP ART UNIT** BY APPLICANT March 2, 2002 2684 U.S. PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT SUB **FILING** NUMBER DATE **CLASS** CLASS NAME DATE 2002/0025777 A1 2/28/02 Kawamata et al. RECEIVED 6,167,248 12/26/00 Hamalainen et al. 6,088,412 7/11/00 Ott ၂Ս<u>|</u> 2 5 200ֆ 6,047,181 4/4/00 Suonvieri Technology Center 2600 5,870,675 2/9/99 Tuutijärvi et al. 5,513,246 4/30/96 Jonsson et al. FOREIGN PATENT DOCUMENTS **EXAMINER** DOCUMENT SUB INITIAL NUMBER DATE COUNTRY **CLASS** CLASS OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Search Report DATE CONSIDERED **EXAMINER** EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.

IDS w/1449 form filed: July 24, 2003